

Amendments to the Claims:Claim 1 (currently amended):

A method for expressing a plant-expressible structural gene other than an Enod2 structural gene in a tissue-specific manner in a nodule of a soybean plant said method comprising which comprises the steps [step] of introducing a recombinant DNA molecule into a soybean cell, regenerating a transformed soybean plant from said cell, said plant comprising said recombinant DNA molecule, and growing said plant; said a transformed soybean plant that contains a recombinant DNA molecule comprising an Enod2 gene regulatory region, wherein the full complement of said regulatory region which maintains hybridization with hybridizes to a DNA sequence selected from the group consisting of nucleotides 520 to 1565 of SEQ ID NO:1 and nucleotides 1320 to 2365 of SEQ ID NO:4 the DNA sequence of Tables 1 or 2 under conditions of high stringency, and said [a] plant-expressible structural gene other than an Enod2 structural gene being positioned such that it is expressed under the regulatory control of said regulatory region, wherein said conditions of high stringency are hybridization for 72 hours at 65°C in 0.9 M NaCl/90 mM sodium citrate, and wash in 0.3 M NaCl/30 mM sodium citrate for 15 minutes at room temperature.

Claim 2 (original):

The method of claim 1 wherein said Enod2 gene regulatory region is the Enod2a regulatory region.

Claim 3 (original):

The method of claim 2 wherein said regulatory region comprises the nucleotide sequence as in SEQ ID NO: 1 extending from about nucleotide 520 to about nucleotide 1565.

Claim 4 (original):

The method of claim 1 wherein said Enod2 gene regulatory region is the DNA sequence common to the 5' flanking regions of the Enod2a and Enod2b promoters that displays regulatory activity.

Claim 5 (original):

The method of claim 4 wherein said regulatory region comprises the nucleotide sequence as in SEQ ID NO: 1 extending from about nucleotide 1050 to about nucleotide 1565.

Claim 6 (original):

The method of claim 1 wherein said structural gene is a foreign structural gene.

Claim 7 (currently amended):

The method of claim 1 wherein said method comprises growing a transformed soybean plant step comprises introducing said recombinant DNA molecule into soybean tissue and regenerating said [a] transformed soybean plant from said transformed tissue.

Claim 8 (original):

The method of claim 1 wherein said structural gene is expressed in the developing root nodule of a soybean plant and wherein said structural gene is expressed in said nodule beginning about 7 days after seed planting.

Claim 9 (new):

A method for expressing a plant-expressible structural gene, other than an Enod2 structural gene, in a tissue-specific manner in a nodule of a soybean plant, said method comprising the steps of introducing a recombinant DNA molecule into a soybean cell, regenerating a transformed soybean plant from said cell, said plant comprising said recombinant DNA molecule, and growing said plant; said recombinant DNA molecule comprising an Enod2 gene regulatory region, wherein the full complement of said regulatory region maintains

hybridization with a DNA sequence selected from the group consisting of nucleotides 1050 to 1565 of SEQ ID NO:1 and nucleotides 1850 to 2365 of SEQ ID NO:4 under conditions of high stringency, said plant-expressible structural gene being positioned such that it is expressed under the regulatory control of said regulatory region, wherein said conditions of high stringency are hybridization for 72 hours at 65°C in 0.9 M NaCl/90 mM sodium citrate, and wash in 0.3 M NaCl/30 mM sodium citrate for 15 minutes at room temperature.

Claim 10 (new):

The method of claim 9 wherein hybridization is maintained following a second wash step in 75 mM NaCl/7.5 mM sodium citrate for 30 minutes at 65°C.